

## Liquefied Petroleum Gas Requirements

1. A Fire Department permit is not required to install or maintain portable containers of less than 125 gallons aggregate water capacity. (Exception UFC 8202.1)

*\* Any tank exceeding 125 gallon aggregate water capacity requires review by the Fire Department and has a review time of 3 working days.*

2. Tanks shall be accessible for inspection. (Uniform Plumbing Code Section 1213.3)
3. All exposed gas piping shall be kept at least 6 inches above-grade and secured. (Uniform Plumbing Code Section 1211.3 and 1211.8)
4. All tanks require a shut-off control valve. (Uniform Plumbing Code Section 1211.9)
5. Distances:
  - 10 feet from any electrical unless electrical is explosion proof
  - 10 feet from any source of open flame or ignition
  - 5 feet from any opening into the home or structure
  - 5 feet from the property line.

**Exception:** Block fence walls may act as a vapor barrier.

6. Anchor tanks with a chain or strap.
7. Tanks must be installed on a non-combustible base (2 inch concrete). (Uniform Plumbing Code 1211.14) with 30 inches of working space and platform. (Uniform Fire Code)

*\* We do recognize manufacture installation requirements for appliances.*

**Note: Liquefied petroleum gas shall not serve any appliance located in a pit or basement where gas that is heavier than air might collect to form a flammable mixture.**

**(Uniform Mechanical Code and Uniform Plumbing Code)**

